



St. Andrew's CE (VA) Junior School

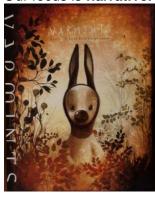
Year 5 Summer 1 Curriculum Overview

Key learning this half term

This half term we will be finishing the text 'Holes' before moving on to looking at a new text 'Varmints'.

Literacy

Our focus is narrative.



Children will be writing setting descriptions and stories based on the book.

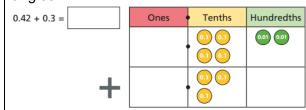
The theme of the book is the destruction and conservation of our natural habitats.

For grammar, we will be learning about using parenthesis and relative clauses to add in extra information. We will learn about how to use a wide range of sentence structures to add interest for our reader.

Spelling patterns - Y5 / 6 Spelling

Maths

We will looking at decimals and towards the end of the half term we will move onto angles.



PUPILS WILL KNOW THAT:

- Adding decimals crossing the whole
- Adding and subtracting decimals with the same number of decimal places
- Adding and subtracting decimals with a different number of decimal places
- Multiplying decimals by 10, 100 and 1.000
- Dividing decimals by 10, 100 and 1,000

Religious Education

We will be asking the guestion, What does it mean for Muslims to follow God?

We will gain a deeper understanding of Islamic beliefs and practices.

We will learn that people who follow Islam are called Muslims. The holy book is called the Quran. God is called Allah and Prophet Muhammed is an extremely important person in the faith.

Pupils will know that:

- That there are different Muslim groups
- That Muslims use geometry and calligraphy to express belief
- Explain key ideas and stories from the Quran.
- Give evidence and examples to show Muslim belief about Allah - God, key values and practices.
- What difference putting the words of the Quran and the words and actions of the Prophet Muhammad into

- How to identify angles
- Measure angles with a protractor
- Measure angles in degrees

practice makes to a Muslim

We will also consider how these ideas relate to our own values and experiences.

We are also studying:

PSHE Science Geography Music Art We will be learning about We will be looking at We will be continuing our We will learn about music We will learn about Earth & Space focus on **Relationships** through the Charanga **Printmaking** techniques Rivers. but this time we will focus scheme of work. This and sculpture. We will look at when and Through the focus of on relationships online. term, we will look at how how the Universe was music connects us with We will learn a variety of rivers, we will learn how to the environment. We We will discuss how to print techniques including, created, the use Ordnance Survey and stav safe online and to Collagraph, block, mono characteristics of the will listen to songs such digital maps, use 4 and 6as You and Me and A planets in our solar recognise when an online and carbon paper prints. digit grid references and Bright Sunny Day. Then, we will look at local system, why we have community becomes will look at the features of night and day and the unsafe or uncomfortable. sculptor Barbara a river including, erosion seasons, the phases of Hepworth and create our own soap sculptures. the Moon and we will and deposition. **PUPILS WILL LEARN:** learn about some of the Warm up Games, starting astronomers that with the Bronze challenge Focus Artist: Jo Gorner investigated our solar and moving onto Silver (print) system. and Gold. Barbara Hepworth (sculpture) PUPILS WILL KNOW Clap, sing and play THAT: instruments through the Copy Back activities. know there are rights and PUPILS WILL KNOW Compose and improvise





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PUPILS WILL KNOW THAT:

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's

THAT: how rivers are formed, how rivers develop and change, where to locate rivers around the world, how to use ordnance survey grid references and maps, how land is used around rivers, work out a journey time using knowledge of time zones, carry out a field work study including collecting statistics and presenting data.



- responsibilities when playing a game online
- can recognise when I am spending too much time using devices (screen time)
- can explain how to stay safe when using technology to communicate with my friends
- understand there are rights and responsibilities in an online community or social network
- understand that belonging to an online community can have positive and negative consequences
- have an accurate picture of who I am as a person in terms of my

using glockenspiels.

Vocal warm ups and how to sing the song.



PUPILS WILL KNOW THAT:

- Pupils will be aware of the journey and development of an artist's work through their sketchbooks and images
- Pupils will know 4 printmaking techniques (Block, Collagraph, Lino and Mono)

rotation to explain day and night and the apparent movement of the sun across the sky. characteristics and personal qualities



PE

This half term, we will learn to play or **OAA** (orienteering) Tennis.



PE for both Germany and France will be on a Tuesday and a Thursday.

PUPILS WILL LEARN:

- Racket control
- Forehand and backhand shots

ICT

We will be studying the topic **We are Cryptographers.**



PUPILS WILL KNOW:

- the history of cryptography including the Enigma machine
- the history of coding from Romans to Morse Code.

British Values

During whole school worship, we will be focusing on **Rule of Law**.

We will look at the Spiritual, Moral, Social, Cultural theme of the Rule of Law.

- everyone is equal before the law.
- the actions of governments or rulers can be challenged in court.
- in a fair society no-one is above the law.

We will investigate the

Christian Value

Each half term, the whole school concentrates on a Christian value. This is through whole school worship, class assemblies and self-reflection.

This half term, we will be thinking about **Creation**



We will explore the concept of creation

Key vocabulary

Your child will be learning these key words over the next half term:

Reproduction Life-cycle Sexual Fertilisation

Communication Cooperation Leadership Evaluate

erosion deposition meander pollution tributary estuary source





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using a racket Passing and shooting in basketball Defending and attacking Ball control and dribbling.	 Semaphore and how it was used how to write digital codes e.g Binary and ASCII passwords and how to encrypt 	importance of rules and laws. We will discuss why there are rules in school and what might happen if the rules were abolished.	through reflection, discussion and drama.	mouth delta flood-plain
 providing constructive peer feedback. Being able to identify strengths and areas to improve in self and peer performance 				